

# Product Datasheet

## HIF-1 alpha Antibody [DyLight 755] NBP1-02160IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-02160IR**

HIF-1 alpha Antibody [DyLight 755]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 755
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Target Molecular Weight</b>	93 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3091
<b>Gene Symbol</b>	HIF1A
<b>Species</b>	Human, Mouse, Porcine, Bovine
<b>Reactivity Notes</b>	Use in Bovine reported in scientific literature (PMID:32127571). Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (79%). Mouse and Porcine reactivities were reported by a customer review.
<b>Immunogen</b>	This HIF-1 alpha Antibody was developed against a genomic sequence made to an internal portion of human HIF-1 alpha (within amino acids 400 - 550) [Uniprot# Q16665].
<b>Notes</b>	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western
<b>Recommended Dilutions</b>	Western Blot, Simple Western
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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